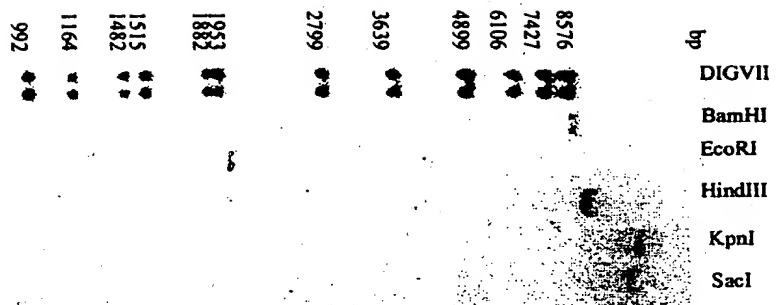


Soybean genomic DNA Southern blot hybridized with the SAMS cDNA probe.

[illegible]

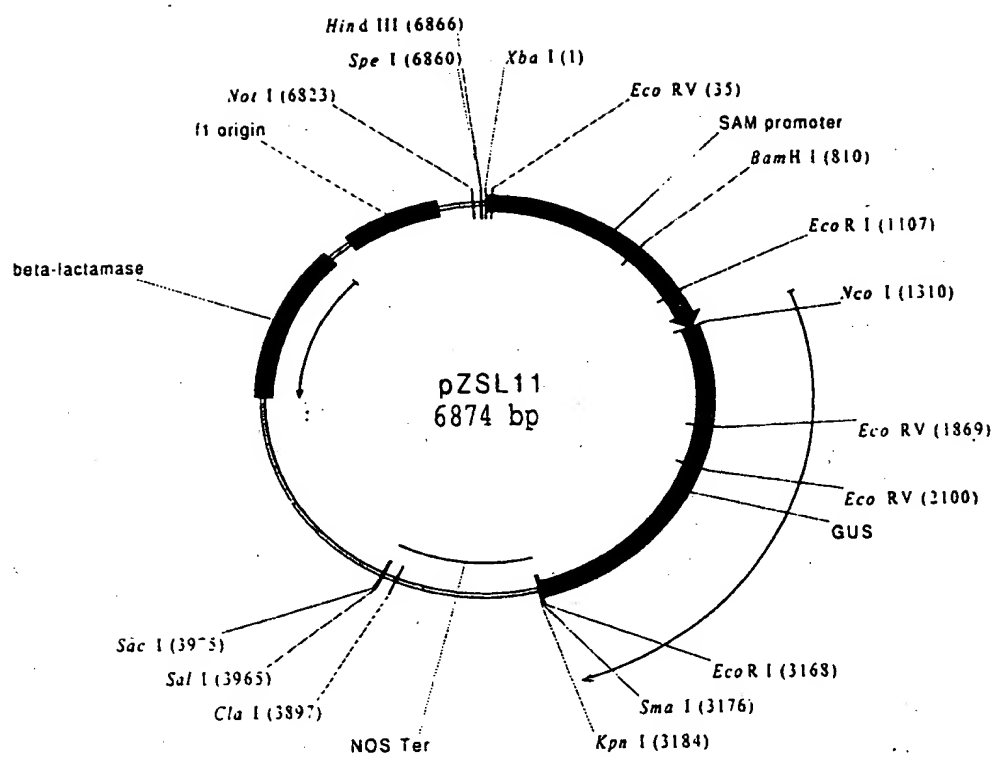
Soybean genomic DNA Southern blot hybridized with the SAM5 promoter probe.



[illegible]

AGCCAAGCCCCACTCAACCACCACACCACCTCTCTCTGCTCTTCTTCTACCTTTCAAGTTTTTAAAGTATTA
AGATGGCAGAGACATTCCCTATTTACCTCGGAGTCAGTGAACGAGGGACACCCTGATAAGCTCTGCGACCAAATCTCCGAT
AGATGGCAGAGACATTCCCTATTTACCTCAGAGTCAGTGAACGAGGGACACCCTGACAAGCTCTGCGACCAAATCTCCGAT
GCTGTCTCTGACGCTTGCCCTCGAACAGGACCCAGACAGCAAGGTTGCCCTGCGAAACATGCACCAAGACCAACTTGGTCAT
GCTGTCTCTGACGCTTGCCCTGAAACAGGACCCAGACAGCAAGGTTGCCCTGCGAAACATGCACCAAGACCAACTTGGTCAT
GGTCTTCGGAGAGATC
GGTCTTCGGAGAGATC

FIGURE 3



1. The first group of people who are interested in the study of the history of the United States are the people who are interested in the history of the United States.

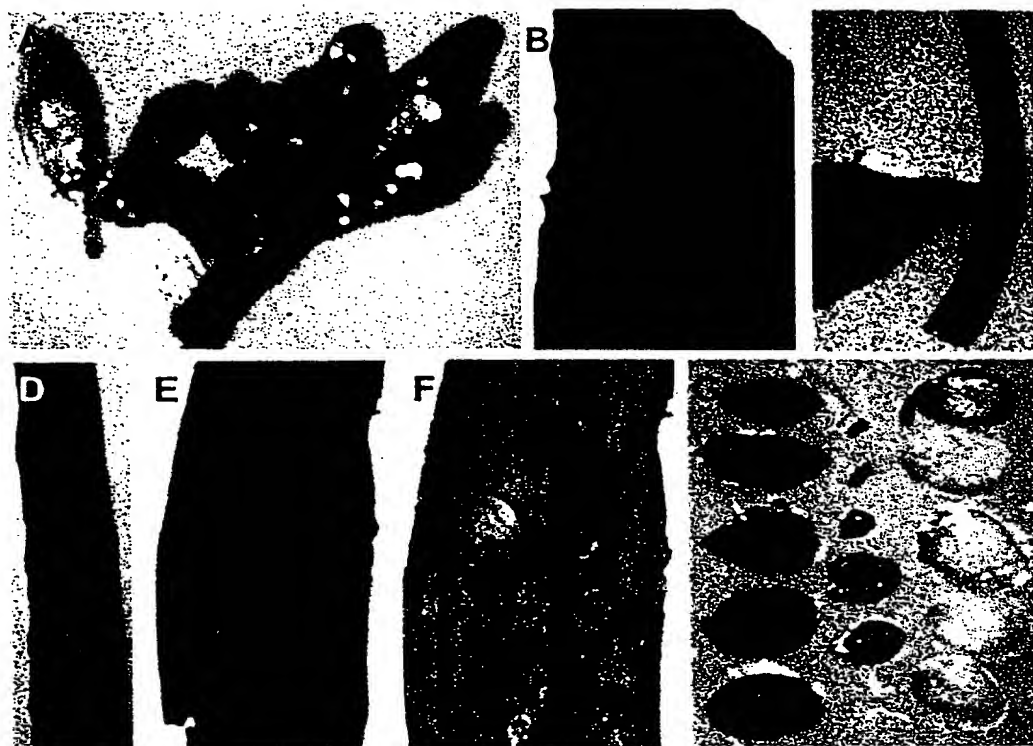


FIGURE 5

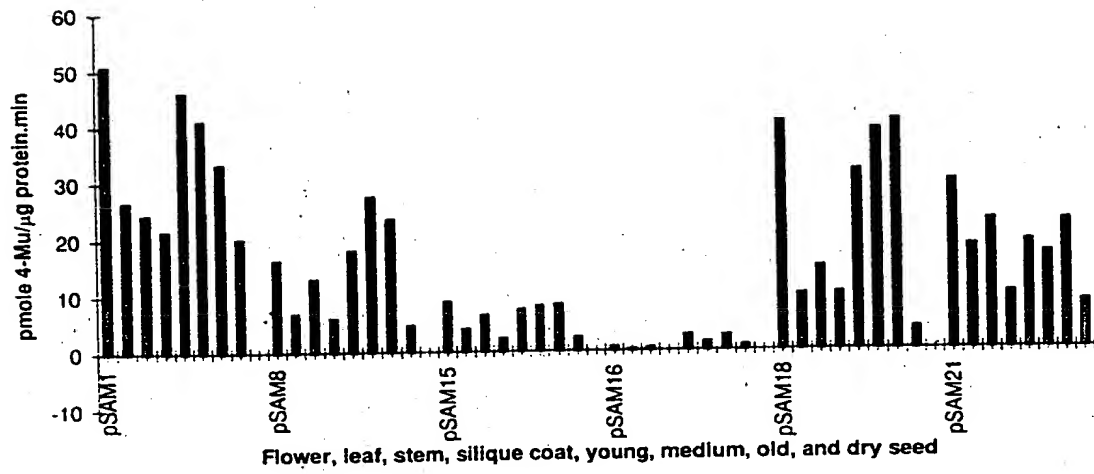


FIGURE 6

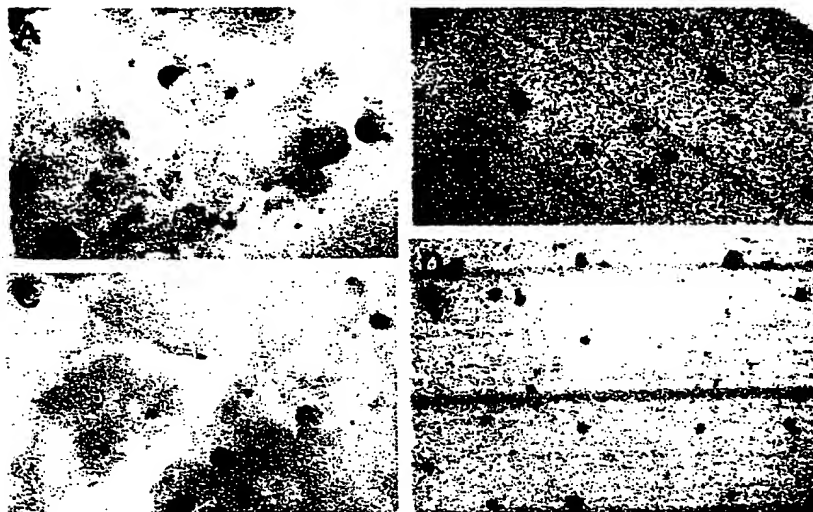


FIGURE 7

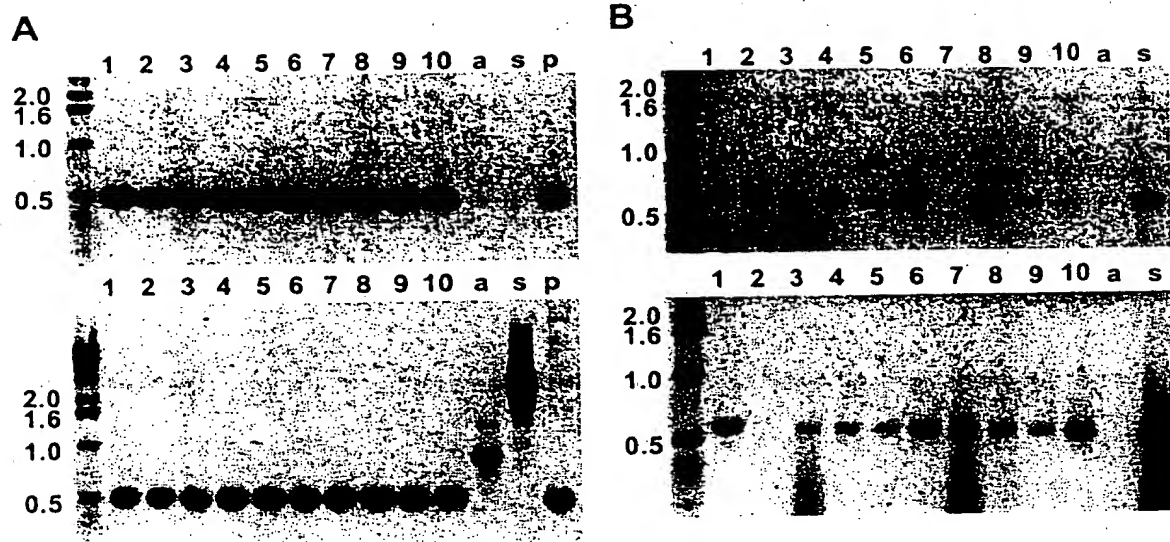
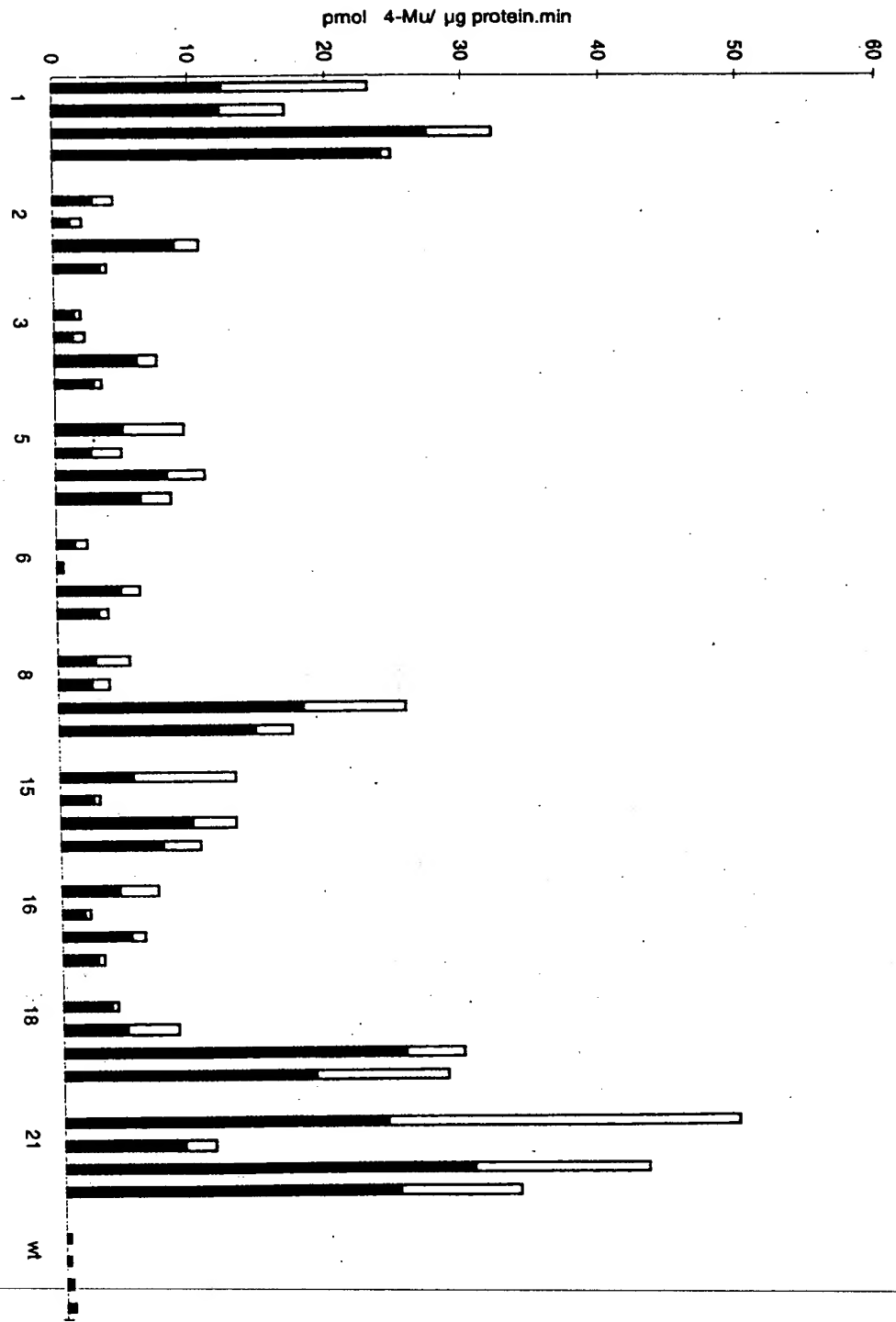


FIGURE 8



Induction of SAMS promoter activity by free methionine. Seeds of ten transgenic Arabidopsis lines transformed with SAMS::GUS construct were germinated on filter papers soaked with H_2O , 1x Murashige and Skoog salt, 0.01 mM, and 1 mM methionine. Ten days old seedlings were harvested and assayed for GUS activity. The solid bar and hollow bar indicate, respectively, the average and the standard variation of three samples for treatment.

FIGURE 9

L R S Y M O P

